

In the Specification:

Please amend the paragraph beginning on page 3, line 24 as follows:

Electronic or software based maps are typically based on mapping information stored in a database. The maps themselves are not stored, but information to create the maps is stored in a computer readable format, typically a directed graph. A directed graph stores nodes and edges connected into a graph that is utilized for route searching and planning. A more complete description of directed graphs can be found in Suranyi, U.S. Patent No. 6,192,313 6,885,937 entitled "SHORTCUT GENERATOR." ~~filed December 16, 1998~~ issued April 26, 2005, incorporated herein by reference, in its entirety. Directed graphs are useful for determining routing and cost information for travel between points in the graph.